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=> d his

(FILE 'HOME' ENTERED AT 14:46:31 ON 18 FEB 2004)

FILE 'EUROPATFULL, PATDPAFULL, PCTFULL, RDISCLOSURE, USPATFULL, USPAT2' ENTERED AT 14:46:56 ON 18 FEB 2004

L1 285 S LOTEPREDNOL

L2 162 S L1(L) (ASTHMA OR ALLERG?)

L3 85 S L2 (L) INHAL?

L4 10 S L3 NOT PY>=2000

=> s loteprednol/cn

L5 1 LOTEPREDNOL/CN

=> d rn str cn

L5 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN

RN 129260-79-3 REGISTRY

Absolute stereochemistry.

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

CN Androsta-1,4-diene-17-carboxylic acid, 11,17-dihydroxy-3-oxo-, chloromethyl ester, (11 β ,17 α)- (9CI) (CA INDEX NAME) OTHER NAMES:

CN Loteprednol

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=> e SZELENYI i/in
'IN' IS NOT A VALID EXPAND FIELD CODE FOR FILE 'RDISCLOSURE'
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E1
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E2
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                   SZELENYI/IN
E3
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E4
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E5
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E6
             1
E7
            26
                   SZELENYI ISTVAN DR 8501 SCHWAIG DE/IN
E8
                   SZELENYI ISTVAN PROF 8501 SCHWAIG DE/IN
             1
                   SZELENYI ISTVAN PROF 90571 SCHWAIG DE/IN
E9
             6
E10
             1
                   SZELENYI ISTVAN PROF DR 90571 SCHWAIG DE/IN
E11
                   SZELENYI STEFAN/IN
                   SZELENYI STEFAN D 90571 SCHWAIG DE/IN
The indicated field code is not available for EXPAND in this
file. To see a list of valid EXPAND field codes, enter HELP
SFIELDS at an arrow prompt (=>).
=> s e4-e10
'IN' IS NOT A VALID FIELD CODE
            81 ("SZELENYI ISTVAN"/IN OR "SZELENYI ISTVAN BUDAPEST HU"/IN OR
               "SZELENYI ISTVAN DR 6087 BUETTELBORN DE"/IN OR "SZELENYI ISTVAN
               DR 8501 SCHWAIG DE"/IN OR "SZELENYI ISTVAN PROF 8501 SCHWAIG
               DE"/IN OR "SZELENYI ISTVAN PROF 90571 SCHWAIG DE"/IN OR "SZELENY
               I ISTVAN PROF DR 90571 SCHWAIG DE"/IN)
=> s l1 and loteprednol
             5 L1 AND LOTEPREDNOL
L2
=> d ibib 1-5
L_2
       ANSWER 1 OF 5 EUROPATFULL COPYRIGHT 2004 WILA on STN
GRANTED PATENT - ERTEILTES PATENT - BREVET DELIVRE
ACCESSION NUMBER:
                       1216046
                                   EUROPATFULL EW 200323 FS PS
TITLE:
                       NOVEL COMBINATION OF LOTEPREDNOL AND
                       ANTIHISTAMINES.
                       NEUE KOMBINATION VON LOTEPREDNOL UND
                       ANTIHISTAMINIKA.
                       NOUVELLE ASSOCIATION DE LOTEPREDNOL ET DE
                       PRODUITS ANTIHISTAMINIQUES.
INVENTOR(S):
                       SZELENYI, Istvan, Haendelstrasse 32,
                       90571 Schwaig, DE;
                       MARX, Degenhard, Gradsteg 16, 01445 Radebeul, DE;
                       HEER, Sabine, Lindenauer Strasse 13, 01445 Radebeul, DE;
                       ENGEL, Juergen, Erlenweg 3, 63755 Alzenau, DE
PATENT ASSIGNEE(S):
                       VIATRIS GmbH & Co. KG, Weismuellerstrasse 45, 60314
                       Frankfurt am Main, DE
PATENT ASSIGNEE NO:
                       4010650
AGENT:
                       Wibbelmann, Jobst, Dr., Dipl.-Chem., Wuesthoff &
                       Wuesthoff, Patent- und Rechtsanwaelte, Schweigerstrasse
                       2, 81541 Muenchen, DE
AGENT NUMBER:
                       72491
OTHER SOURCE:
                       MEPB2003033 EP 1216046 B1 0009
SOURCE:
                       Wila-EPS-2003-H23-T1
DOCUMENT TYPE:
                       Patent
LANGUAGE:
                       Anmeldung in Deutsch; Veroeffentlichung in Deutsch
DESIGNATED STATES:
                       R AT; R BE; R CH; R CY; R DE; R DK; R ES; R FI; R FR; R
                       GB; R GR; R IE; R IT; R LI; R LU; R MC; R NL; R PT; R
                       SE; R LT; R LV; R MK; R SI
PATENT INFO. PUB. TYPE:
                       EPB1 EUROPAEISCHE PATENTSCHRIFT
                                                          (Internationale
                       Anmeldung)
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PATENT INFORMATION:

PATENT NO KIND DATE EP 1216046 B1 20030604 'OFFENLEGUNGS' DATE: 20020626 EP 2000-969303 APPLICATION INFO.: 20000926 PRIORITY APPLN. INFO.: DE 1999-19947234 19990930 RELATED DOC. INFO.: WO 00-EP9391 000926 INTAKZ WO 01022955 010405 INTPNR REFERENCE PAT. INFO.: EP 709099 A WO 97-01337 A ANSWER 2 OF 5 PATDPAFULL COPYRIGHT 2004 DPMA on STN L_2 ZUGRIFFSNUMMER: DE19947235 PATDPAFULL ED 20021105 EW 200114 TITEL: Neue Kombination von Loteprednol und β↓2↓-Adrenorezeptor-Agonisten ERFINDER: Szelenyi, Istvan, Prof., 90571 Schwaig, DE; Poppe, Hildegard, Dr., 01109 Dresden, DE; Heer, Sabine, 01445 Radebeul, DE; Engel, Juergen, Prof., 63755 Alzenau, DE ASTA MEDICA AG, 01277 Dresden, DE ANMELDER: DOKUMENTENART: Patent SPRACHE: German PUBLIKATIONSART: DEA1 DE-Offenlegungsschrift NUMMER ART DATUM PUBL. INFORMATION: DE 19947235 A1 20010405 ANMELDEINFORMATION: DE 1999-19947235 A 19990930 PRIOR. ANMELDEINFO.: DE 1999-19947235 19990930 ANSWER 3 OF 5 PATDPAFULL COPYRIGHT 2004 DPMA on STN L2 ZUGRIFFSNUMMER: DE19947234 PATDPAFULL ED 20021105 EW 200114 Neue Kombination von Loteprednol und TITEL: Antihistaminika ERFINDER: Szelenyi, Istvan, Prof., 90571 Schwaig, DE; Marx, Degenhard, Dr., 01445 Radebeul, DE; Heer, Sabine, 01445 Radebeul, DE; Engel, Juergen, Prof., 63755 Alzenau, DE ANMELDER: ASTA MEDICA AG, 01277 Dresden, DE DOKUMENTENART: Patent SPRACHE: German PUBLIKATIONSART: DEA1 DE-Offenlegungsschrift NUMMER ART DATUM _______ PUBL. INFORMATION: DE 19947234 A1 20010405 ANMELDEINFORMATION: DE 1999-19947234 A 19990930 PRIOR. ANMELDEINFO.: DE 1999-19947234 19990930 L_2 ANSWER 4 OF 5 PCTFULL COPYRIGHT 2004 Univentio on STN ACCESSION NUMBER: 2001022956 PCTFULL ED 20020820 TITLE (ENGLISH): NOVEL COMBINATION OF LOTEPREDNOL AND β ¿ 2?-ADRENOCEPTOR AGONISTS TITLE (FRENCH): NOUVELLE ASSOCIATION DE LOTEPREDNOL ET D'AGONISTES DE L'ADRENOCEPTEUR β ¿ 2? INVENTOR(S): SZELENYI, Istvan; POPPE, Hildegard; HEER, Sabine; ENGEL, Juergen PATENT ASSIGNEE(S): ASTA MEDICA AG; SZELENYI, Istvan;

POPPE, Hildegard; HEER, Sabine;

ENGEL, Juergen

DOCUMENT TYPE:

Patent

PATENT INFORMATION:

NUMBER KIND DATE ______

WO 2001022956 A2 20010405

DESIGNATED STATES

W:

AU BG BR BY CA CN CZ DZ EE GE HR HU ID IL IN IS JP KG KR KZ LT LV MK MX NO NZ PL RO RU SG SI SK TR UA US UZ YU ZA AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK ES

FI FR GB GR IE IT LU MC NL PT SE WO 2000-EP9392 A 20000926 DE 1999-199 47 235.1 19990930

APPLICATION INFO.: PRIORITY INFO.:

L2 ANSWER 5 OF 5 PCTFULL COPYRIGHT 2007 CALL.

ACCESSION NUMBER: 2001022955 PCTFULL ED 20020820

TITLE (ENGLISH): NOVEL COMBINATION OF LOTEPREDNOL AND COMBINATION COMBINATION COMBINATION COMBINATION COMBINATION COMBIN PCTFULL COPYRIGHT 2004 Univentio on STN

TITLE (FRENCH): NOUVELLE ASSOCIATION DE LOTEPREDNOL ET DE

PRODUITS ANTIHISTAMINIQUES

INVENTOR(S):

SZELENYI, Istvan; MARX, Degenhard; HEER, Sabine; ENGEL, Juergen ASTA MEDICA AG;

PATENT ASSIGNEE(S):

SZELENYI, Istvan; MARX, Degenhard; HEER, Sabine; ENGEL, Juergen Patent

DOCUMENT TYPE:

PATENT INFORMATION:

NUMBER KIND DATE -----

WO 2001022955

A2 20010405

DESIGNATED STATES

W:

AU BG BR BY CA CN CZ DZ EE GE HR HU ID IL IN IS JP KG KR KZ LT LV MK MX NO NZ PL RO RU SG SI SK TR UA US UZ YU ZA AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK ES

FI FR GB GR IE IT LU MC NL PT SE

APPLICATION INFO.:

PRIORITY INFO.:

WO 2000-EP9391 A 20000926 DE 1999-199 47 234.3 19990930